

Does training with an epidural simulator improve performance of epidural analgesia amongst novice trainee anaesthetists?

Submission date 12/09/2003	Recruitment status Stopped	<input type="checkbox"/> Prospectively registered <input type="checkbox"/> Protocol
Registration date 12/09/2003	Overall study status Stopped	<input type="checkbox"/> Statistical analysis plan <input type="checkbox"/> Results
Last Edited 13/04/2011	Condition category Surgery	<input type="checkbox"/> Individual participant data <input type="checkbox"/> Record updated in last year

Plain English summary of protocol

Not provided at time of registration

Contact information

Type(s)

Scientific

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Additional identifiers

EudraCT/CTIS number

IRAS number

ClinicalTrials.gov number

Secondary identifying numbers

N0231111990

Study information

Scientific Title

Study objectives

Do senior house officers (SHOs) in anaesthesia who have received training with an epidural simulator perform epidural analgesia better than those who have not?

Ethics approval required

Old ethics approval format

Ethics approval(s)

Not provided at time of registration

Study design

Randomised controlled trial

Primary study design

Interventional

Secondary study design

Randomised controlled trial

Study setting(s)

Hospital

Study type(s)

Not Specified

Participant information sheet

Health condition(s) or problem(s) studied

Surgery: Anaesthesia

Interventions

Randomised controlled trial.

Intervention Type

Procedure/Surgery

Phase

Not Specified

Primary outcome measure

Failure rate in the first 25 epidurals inserted by each SHO.

Secondary outcome measures

Not provided at time of registration

Overall study start date

01/02/2002

Completion date

01/12/2006

Reason abandoned (if study stopped)

Lack of staff/facilities/resources

Eligibility

Key inclusion criteria

62 SHOs in anaesthesia in their first 12 months of training working at the five participating hospitals.

Participant type(s)

Patient

Age group

Not Specified

Sex

Not Specified

Target number of participants

62

Key exclusion criteria

Not provided at time of registration

Date of first enrolment

01/02/2002

Date of final enrolment

01/12/2006

Locations

Countries of recruitment

England

United Kingdom

Study participating centre

Anaesthetic Department

Poole, Dorset

United Kingdom
BH15 2JB

Sponsor information

Organisation

Department of Health (UK)

Sponsor details

Richmond House
79 Whitehall
London
United Kingdom
SW1A 2NL

Sponsor type

Government

Website

<http://www.doh.gov.uk>

Funder(s)

Funder type

Government

Funder Name

Southampton University Hospitals NHS Trust (UK)

Results and Publications

Publication and dissemination plan

Not provided at time of registration

Intention to publish date

Individual participant data (IPD) sharing plan

IPD sharing plan summary

Not provided at time of registration